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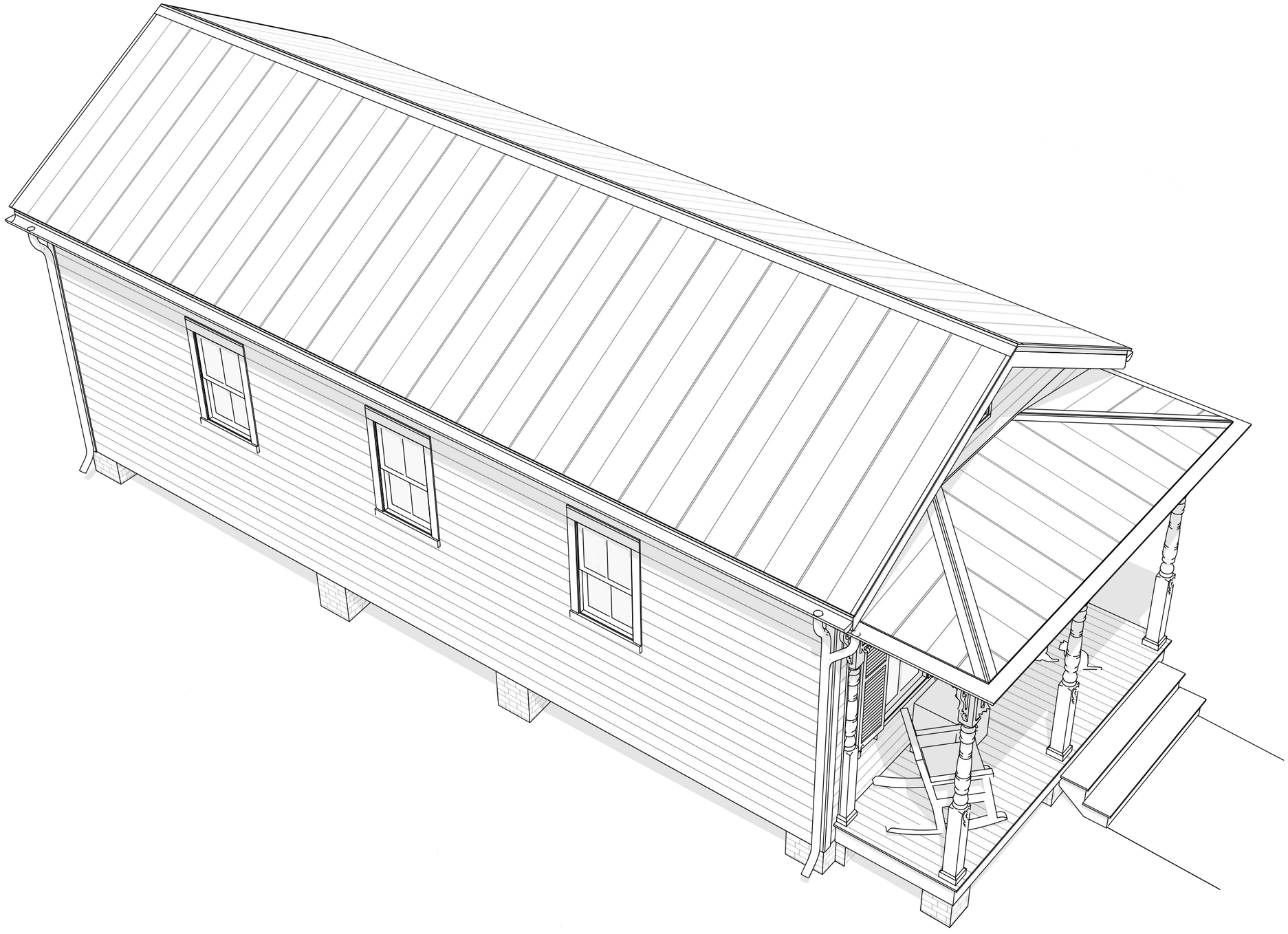
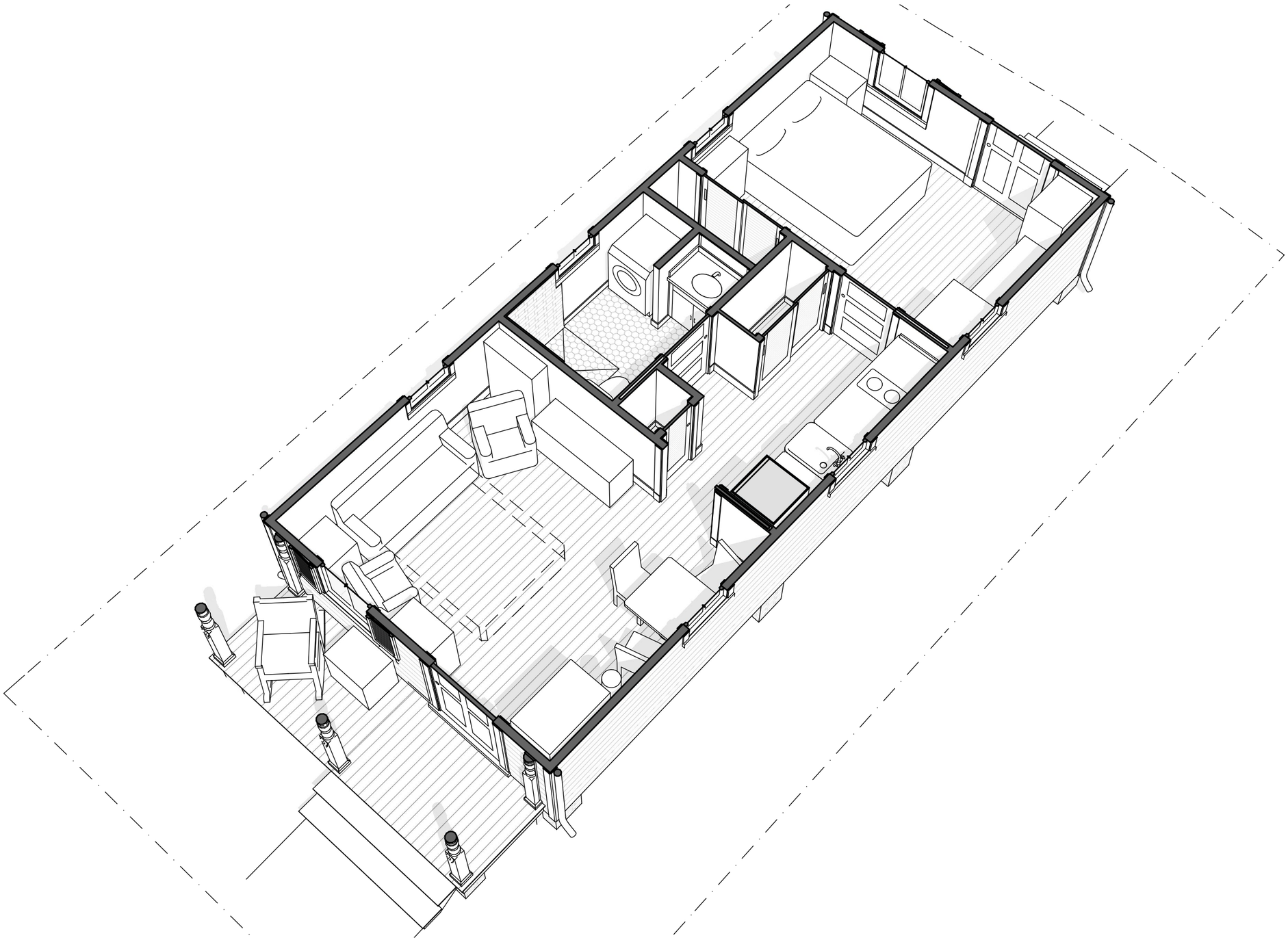


What's a shotgun house? I already explain it with my smaller design, but it's a humble one-room-wide house with aligned doors that you could theoretically shoot straight through. There are of course variations, but that's the essential idea.

AERIAL VIEW

14x32 SHOTGUN HOUSE

Most real shotgun houses are narrow enough to be transported down a highway That's a modern-day use case, but fits the original intent and spirit of such homes. Simple and unpretentious, they allow economical shelter for a variety of people.

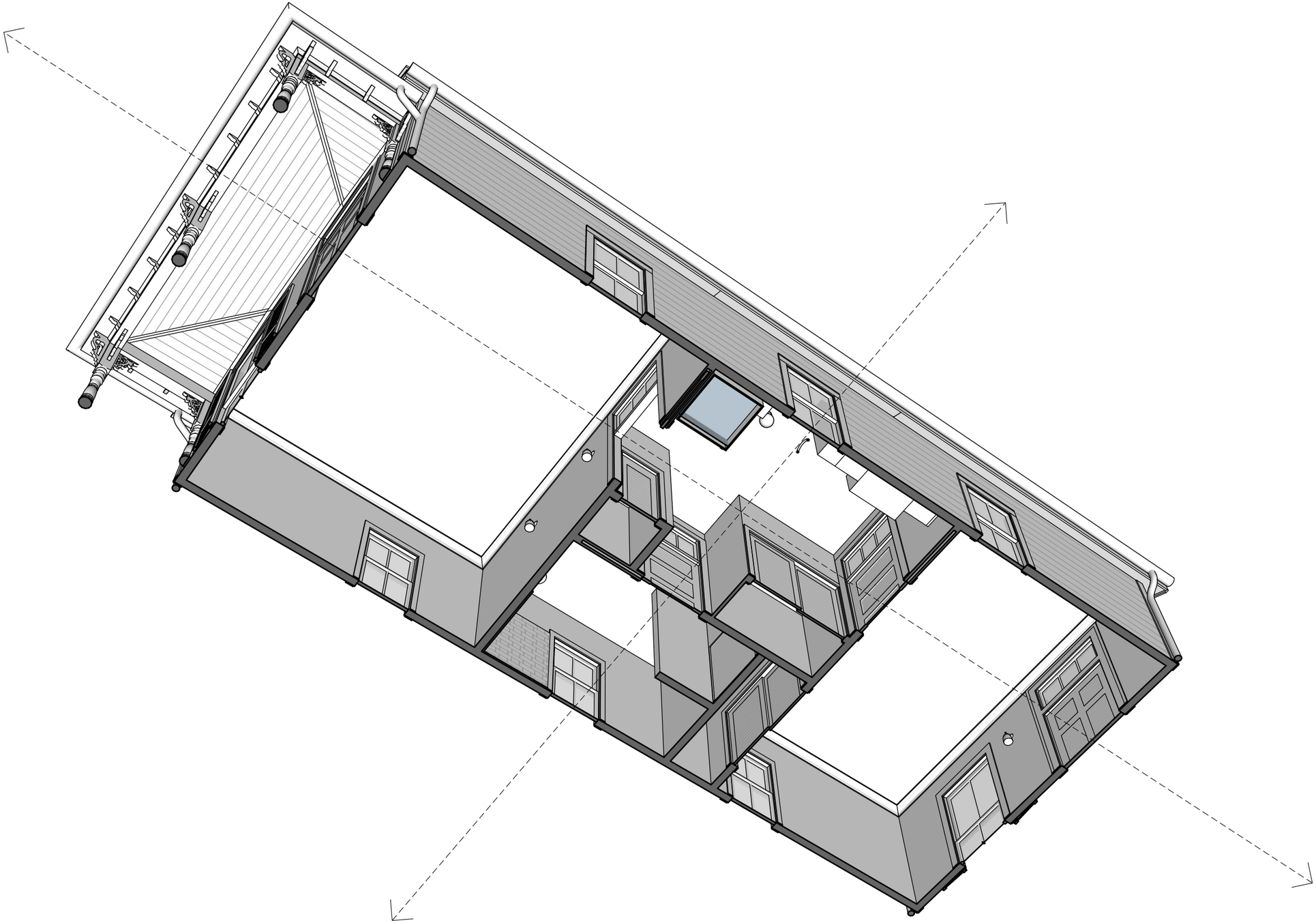


At 14x32 feet, this shotgun house is significantly larger than my 12x24 version. However, it's organized the same– with a central kitchen and bathroom that lends privacy to the bedroom, and a living room you can enclose as a guest bedroom.

PLAN LAYOUT

14x32 SHOTGUN HOUSE

Considering side setbacks, this design can also fit on a standard 25-foot-wide lot. Though comfortably wider than my small version, this one is also narrow enough to be trucked down a highway, so it can be built off-site and moved when needed.



The doors of the house are aligned, which is useful for cross breezes, but also for daylighting. Transom windows are used here since this version has tall ceilings. The efficient circulation layout prevents space from being wasted on a hallway.

CEILING VIEW

14x32 SHOTGUN HOUSE

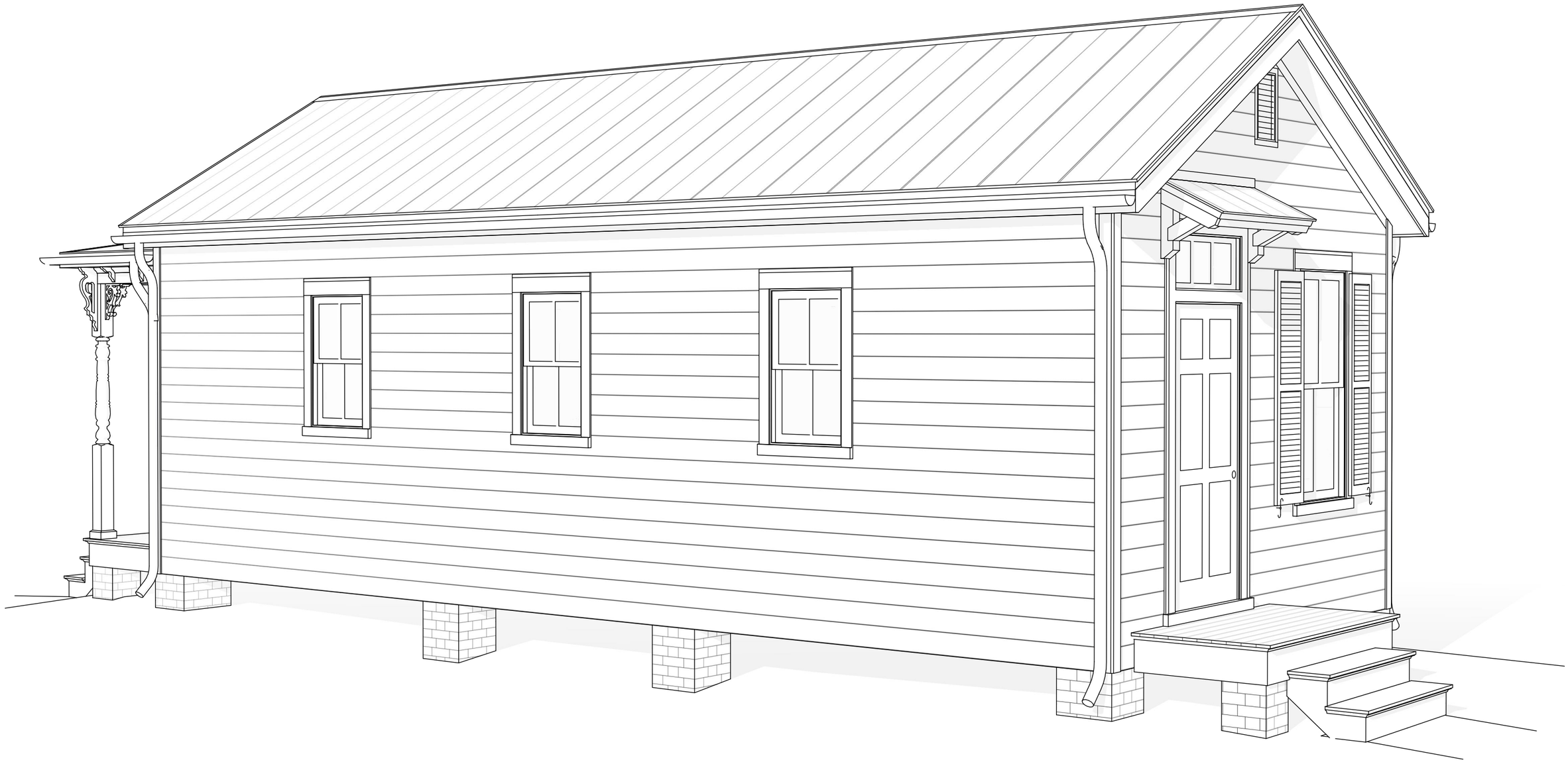
Architecturally aligned openings are considered an “enfilade” layout, a term also used in military tactics (but that probably is not part of the “shotgun” etymology). Aligned openings provide a feeling of spaciousness, useful for a small house.

I plan to create four facade options for this shotgun house design. The interior layout is efficient, but the front of the house can show character and personality. By placing together all the sister variations, they could form a vibrant community.

FRONT VIEW

14x32 SHOTGUN HOUSE

Modernist architects have a conditioned aversion to decorated facades. Yet just as our clothing and hairstyle can express unique personalities, we should accept that homes aren't sterile, standardized, soul-crushing machines. We aren't robots.



Since the back of the house has a door and window layout similar to the front, this simple rear can be replaced by another facade option, like another porch. It can also have a deck or patio. It can be less formal, so it has many possibilities.

REAR VIEW

14x32 SHOTGUN HOUSE

Some side windows could be omitted if necessary, but they improve daylighting and cross breezes. If by a property line, a side wall can have no windows. With its transoms and tiny size, the design can function with only front and back windows.

This house's layout is efficient, yet adaptable enough for different lifestyles and changes of function. The living room may be an office by day, and nursery by night. Two independent people can live here yet share the bathroom and kitchen.

SECTION CUT

14x32 SHOTGUN HOUSE

Small houses like this one can help people in many ways. As emergency relief housing, or a granny flat. As a vacation cabin, or a minimalist's home sweet home. If connected to the smaller version it can be a dogtrot house. Anything's possible.